

Management Prescriptions

MANAGEMENT AREA 1A Cave Creek Ranger District – Pine Mountain Wilderness

Prescription: #1

Description:

Vegetation Type	Acres	Slope Class	Percent
Riparian	2,130	0-40	78
Desert	2,439	41-80	10
Non-vegetated river channel	700	81+	12
Management Area Total	5,269		

Analysis Areas: 1300, 1301, 1304, 1306, 1529, 1535, 1541.

Management Emphasis: Manage for wilderness values, wildlife habitats and natural ecological processes while allowing livestock grazing and recreation opportunities that are compatible with maintaining these values and processes.

Wildland Fires will receive an appropriate management response and be managed consistent with Wilderness resource objectives. Naturally occurring fires may be used to play as nearly as possible their natural ecological role and to reduce unnatural fuel hazards as identified in the Forest Service Manual and approved Wilderness Implementation Plan.

Timber Suitability: All acres unsuitable.

<u>Decision</u> <u>Units</u>	<u>Applicable</u> <u>Activities</u>	<u>Analysis Areas</u>	<u>Standards and Guidelines</u>
---	--	------------------------------	--

Standard and Guidelines for the Tonto portion of Pine Mountain Wilderness will be adopted from Prescott National Forest Land and Resource Management plan since the Prescott assumes responsibility for management of this wilderness.

Management Prescriptions

MANAGEMENT AREA 1B

Prescription: #2

Description: This management area includes that portion of the Mazatzal Wilderness within the Cave Creek Ranger District not including the Verde Wild River.

Vegetation Type	Acres
Riparian	1,905
Desert	62,950
Non-vegetated river channel	52,926
Ponderosa pine	2,877
Management Area Total	120,658

Slope Class	Percent
0-40	47
41-80	22
81+	31

Analysis Areas: 1100, 1200, 1201, 1204, 1205, 1206, 1300, 1301, 1304, 1305, 1306, 1541, 1600

Management Emphasis: Manage for wilderness values, wildlife habitats and natural ecological processes while allowing livestock grazing and recreation opportunities that are compatible with maintaining these values and processes.

Wildland Fire will receive appropriate management response and be managed consistent with Wilderness resource objectives. Naturally occurring fires may be used to play as nearly as possible, their natural ecological role and to reduce unnatural fuel hazards as identified in the Forest Service Manual and approved Wilderness Implementation Plan.

Timber Suitability: All acres unsuitable.

Decision Units	Applicable Activities	Analysis Areas	Standards and Guidelines
DU 2,3	A02, A03	All	Manage for a VQO of "Preservation".
DU 8	A16	All	The outfitter/guide service allocation within this Management Area and Management Areas 1C, 3A, 4A, 4B, and 6A is:

Type of Service	Class of Permit	Number of Permits	Maximum Service Days Per Permit	Total Service Days Per Year
Riding/ Packing Stock	Priority/ Temporary Pool*	5 **	400	2000
			50	200
Hiking	Priority/ Temporary Pool*	5 **	200	10000
			50	200
River- running	Priority/ Temporary Pool*	1 **	500	500
			100	200
Hunting	Priority/ Temporary Pool*	40	20	800

*This is a pool for short-term permit holders, with a ceiling as listed per type of service, per holder, per season. No portion of this pool may be used by any priority/temporary permit holder, nor may any pool-permit holder use any part of the priority/temporary allocation.

** Controlled by the District Ranger

This allocation may be adjusted upwards or downwards by the Forest Supervisor after analysis through the NEPA process
Develop Wilderness Implementation Plan.

B01 All

B02 All

ORV use prohibited.

Amendment 25, 8/2006
Replacement Page 53

Management Prescriptions

Decision Units	Activities	Applicable Analysis Areas	Standards and Guidelines									
	B03	All	<p>Party size is established in Wilderness Implementation Plan.</p> <p>Implement and require pack-in, pack-out program. Encourage "no trace" wilderness camping ethic.</p> <p>Manage Wilderness using volunteers and district personnel at the level established in the Wilderness Implementation Plan at 80% of full service level.</p> <p>Remove unneeded nonconforming facilities on a preplanned schedule.</p> <p>Completely sign, post, and barricade invasion points along the Wilderness boundary and patrol interior Wilderness with wilderness rangers.</p> <p>W.O.S. Objective Map (see Appendix I) is developed with Wilderness Implementation Plan.</p>									
DU 12	C01	1206, 1306, 1541	Locate and analyze peregrine falcon habitat. Document and correct disturbances to peregrine falcons and their habitat.									
DU 16	D02	1100, 1200, 1201, 1300, 1301, 1505, 1511	<p>Manage suitable rangeland at Level B to maintain permitted use within forage capacity. Rangeland in less than satisfactory condition will be treated with improved grazing management.</p> <p><u>Projected Changes in Range Condition Acreages</u></p> <table><tr><th><u>Range Condition</u></th><th><u>Current</u></th><th><u>Decade 1</u></th></tr><tr><td>Satisfactory</td><td>3,832 acres</td><td>7,298 acres</td></tr><tr><td>Unsatisfactory</td><td>69,330 acres</td><td>65,864 acres</td></tr></table>	<u>Range Condition</u>	<u>Current</u>	<u>Decade 1</u>	Satisfactory	3,832 acres	7,298 acres	Unsatisfactory	69,330 acres	65,864 acres
<u>Range Condition</u>	<u>Current</u>	<u>Decade 1</u>										
Satisfactory	3,832 acres	7,298 acres										
Unsatisfactory	69,330 acres	65,864 acres										
DU 17, 18	D05	1100, 1200, 1201, 1300, 1301, 1505, 1511	Minimal range improvements for protection of forage and soil resources commensurate with wilderness values. Maintain utilization at acceptable levels within key forage producing and Wilderness use areas.									
		1204, 1205, 1206, 1304, 1305, 1306, 1529, 1535, 1541	Minimal range improvements, i.e., boundary fences and interior division fences deemed essential for Level B management.									
DU 35, 36	G01, G05, G06	All	Closely monitor all mineral activity and ensure that notices of intent and plans of operation are filed. Determine validity on all claims on which surface disturbing activities are planned. If validity is sustained on claims filed prior to January 1, 1984 or August 28, 1984, as applicable, complete the NEPA process on the plan, ensuring appropriate mitigation and reclamation measures are employed. Closely monitor activities of the approved plan of operations, utilizing wilderness rangers and technical assistance (as required).									

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>
	J01	All	<p>filled prior to January 1, 1984 or August 28, 1984, as applicable, complete the NEPA process on the plan, ensuring appropriate mitigation and reclamation measures are employed. Closely monitor activities of the approved plan of operations, utilizing wilderness rangers and technical assistance (as required).</p> <p>As per Section 101 of the Arizona Wilderness Act of August 24, 1984, hydrologic, meteorologic and/or tele-communications facilities may be authorized to be installed by appropriate agencies where such facilities are essential to flood control, flood warning and water reservoir operation purposes, subject to conditions established by the Forest Service.</p> <p>Limited motorized access to hydrologic, meteorologic and/or telecommunications facilities by appropriate agencies may also be authorized when non-motorized access means are not reasonably available or when time is of the essence, and were such access is essential to flood warning, flood control and water reservoir operation purposes, subject to conditions established by the Forest Service.</p>
DU 8, 9, 50	L23	All	<p>O&M of entire trail system to provide for a variety of user experience levels, resource protection and public safety. Includes trail condition surveys and maintenance plans.</p>
DU 56	P08, P09	1200, 1201, 1205, 1206, 1300, 1301, 1304, 1305, 1306, 1541	<p>Maintain 70% of trail system at maintenance Level 2 (using wilderness brushing standards) and 30% maintenance at Level 3.</p> <p>Wildland Fire occurring within the Sonoran Desert and riparian communities will receive appropriate management response.</p> <p>Suppression strategy is to minimize damage within this ecosystem.</p> <p>All reported wildland fires will receive a strategic fire size-up. Wildland fires meeting locally developed operating guidelines listed below may be managed for resource benefit.</p> <ol style="list-style-type: none"> 1. Fire cause is from a natural ignition. 2. Fire does not threaten life, property, public and firefighter safety. 3. Fire does not threaten fire sensitive cultural resources. 4. ADEQ, Air Quality Division procedures and guidelines for consultation and management of smoke will be implemented. 5. Wildland Fire managed for resource benefit(s) must meet Tonto, Regional, and National fire situation parameters. 6. No site specific resource objective is threatened. <p>For each wildland fire located in an FMU approved for wildland fire use and naturally ignited, a decision criteria checklist will be prepared to determine whether or not it should be declared a Wildland Fire use candidate. If approved, a Wildland Fire Implementation Plan (WFIP) will be prepared that identifies specific resource concerns.</p> <p>Designated Wildland Fires managed for resource benefit will be monitored according to established guidelines.</p> <p>Wildland Fire suppression actions using accepted fire management tactics will be taken if any of the above parameters are not met. Suppression of fires, or portions thereof, will be undertaken where they adversely affect forest resources, endanger public safety and/or have a potential to damage private lands.</p>

Management Prescriptions

MANAGEMENT AREA 1C

Prescription: #3

Description: This management area is located within the Mazatzal Wilderness.

Vegetation Type	Acres
Riparian	2,130
Desert	2,439
Non-vegetated river channel	700
Management Area Total	5,269

Slope Class	Percent
0-40	78
41-80	10
81+	12

Total management area size is 5,269 acres, per the certified boundary approved by the Regional Forester on January 15, 1997.

Analysis Areas: 4100, 4200, 4201, 4204, 4205, 4206, 4600

Management Emphasis: This Management Area was established as a result of the Arizona Wilderness Act of 1984 that designated this segment of the Verde River as a Wild River under the Wild and Scenic River Act (Public Law 90-542). The Act requires that this segment be administered in such a manner as to protect and enhance its designated outstandingly remarkable scenic, fish and wildlife, and historical/cultural values (ORVs), while protecting the river's free flowing character and water quality. The Comprehensive Management Plan (CRMP) for the Verde Wild and Scenic River (USFS, 2004) describes the ORVs in further detail.

Wildland Fire will be managed consistent with Wild River Area resource objectives. In Wild River Areas, natural Wildland Fire may be allowed to resume its ecological role in reducing unnatural fuel hazards as identified in the Forest Service Manual and Wild River management policies.

Timber Suitability: All acres unsuitable.

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>
All	All	All	The Verde Wild and Scenic River Comprehensive River Management Plan (CRMP) provides detailed direction for the entire Verde Wild and Scenic River. Standards from the CRMP applicable to the Wild portion of the Verde River are hereby incorporated into this Forest Plan.

THIS PAGE IS INTENTIONALLY LEFT BLANK

Management Prescriptions

<u>Decision Units</u>	<u>Applicable Activities</u>	<u>Applicable Management Areas</u>	<u>Standards and Guidelines</u>
	J01	All	<p>As per Section 101 of the Arizona Wilderness Act of August 24, 1984, hydrologic, meteorologic, and/or telecommunication facilities may be authorized to be installed by appropriate agencies where such facilities are essential to flood control, flood warning and water reservoir operation purposes, subject to the conditions established by the Forest Service.</p> <p>Limited motorized access to hydrologic, meteorologic and/or telecommunication facilities by appropriate agencies may also be authorized when non-motorized access means are not reasonably available or when time is of the essence, and where such access is essential to flood warning, flood control and water reservoir operation purposes, subject to conditions established by the Forest Service.</p> <p>No roads will be built in this area.</p>
DU 51	L06, L07, L08, L09, L10, L11, L12, L13, L16, L17, L18	All	
DU 4, 49	L22	All	<p>Construction or reconstruction of trails in either former or new locations to prevent resource degradation and/or promote public safety.</p> <p>Planning and work for administration and operation of existing trails to prevent resource degradation and provide for public safety and utilization.</p> <p>Maintain 20% of trail system at maintenance Level 2 (using wilderness brushing standards) and 80% at maintenance Level 3 on a five year schedule.</p>
DU 4, 50	L23	All	
DU 56	P08, P09	4200, 4201, 4204, 4205 4206	<p>All reported wildland fires will receive a strategic fire size-up. Wildland fires meeting locally developed operating guidelines listed below may be managed for resource benefit.</p> <ol style="list-style-type: none"> 1. Fire cause is from a natural ignition. 2. Fire does not threaten life, property, public and firefighter safety. 3. Fire does not threaten fire sensitive cultural resources. 4. ADEQ, Air Quality Division procedures and guidelines for consultation and management of smoke will be implemented. 5. Wildland Fire managed for resource benefit must meet Tonto, Regional, and National fire situation parameters. 6. No site specific resource objective is threatened. <p>For each wildland fire located in an FMU approved for wildland fire use and naturally ignited, a decision criteria checklist will be prepared to determine whether or not it should be declared a Wildland Fire use candidate. If approved, a Wildland Fire Implementation Plan (WFIP) will be prepared that identifies specific resource concerns.</p> <p>Designated Wildland Fires managed for resource benefit will be monitored according to established guidelines.</p> <p>Wildland Fire suppression actions using accepted fire management tactics will be taken if any of the above parameters are not met. Suppression of fires, or portions thereof, will be undertaken where they adversely affect forest resources, endanger public safety and/or have a potential to damage private lands.</p>

Management Prescriptions

MANAGEMENT AREA 1D Cave Creek Ranger District – Verde Scenic River

Prescription: #4

Description: This management area includes that portion of the Verde Scenic River downstream of the Prescott National Forest boundary to the boundary of the Mazatzal Wilderness.

Vegetation Type	Acres
Riparian	50
Desert grassland-chaparral	510
Non-vegetated river channel	120
Management Area Total	680

Slope Class	Percent
0-40	47
41-80	53
81+	0

Total Management Area size is 680 acres, per the certified boundary approved by the Regional Forester on January 15, 1997.

Analysis Areas: 4100, 4200, 4201, 4600

Management Emphasis: This Management Area was established as a result of the Arizona Wilderness Act of 1984 that designated this segment of the Verde River as a Scenic River under the Wild and Scenic River Act (Public Law 90-542). The Act requires that this segment be administered in such a manner as to protect and enhance its designated outstandingly remarkable scenic, fish and wildlife, and historical/cultural values (ORVs), while protecting the river's free flowing character and water quality. The Comprehensive Management Plan (CRMP) for the Verde Wild and Scenic River (USFS, 2004) describes the ORVs in further detail.

Wildland Fire will be managed consistent with Scenic River Area resource objectives. In Scenic River Area, natural Wildland Fire may be allowed to resume its ecological role in reducing unnatural fuel hazards as identified in the Forest Service Manual and Scenic River management policies.

Timber Suitability: All acres unsuitable.

Decision Units	Activities	Applicable Analysis Areas	Standards and Guidelines
All	All	All	The Verde Wild and Scenic River Comprehensive River Management Plan (CRMP) provides detailed direction for the entire Verde Wild and Scenic River. Standards from the CRMP applicable to the Scenic portion of the Verde River are hereby incorporated into this Forest Plan.
DU 56	P08, P09	4200, 4201	<p>All reported wildland fires will receive a strategic fire size-up. Wildland fires meeting locally developed operating guidelines listed below may be managed for resource benefit.</p> <ol style="list-style-type: none">1. Fire cause is from a natural ignition.2. Fire does not threaten life, property, public and firefighter safety.3. Fire does not threaten fire sensitive cultural resources.4. ADEQ, Air Quality Division procedures and guidelines for consultation and management of smoke will be implemented.5. Wildland Fire managed for resource benefit must meet Tonto, Regional, and National fire situation parameters.6. No site specific resource objective is threatened. <p>For each wildland fire located in an FMU approved for wildland fire use and naturally ignited, a decision criteria checklist will be prepared to determine whether or not it should be declared a Wildland Fire use candidate. If approved, a Wildland Fire Implementation Plan (WFIP) will be prepared that identifies specific resource concerns.</p> <p>Designated Wildland Fires managed for resource benefit will be monitored according to established guidelines.</p> <p>Wildland Fire suppression actions using accepted fire management tactics will be taken if any of the above parameters are not met. Suppression of fires, or portions thereof, will be undertaken where they adversely affect forest resources, endanger public safety and/or have a potential to damage private lands.</p>

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>									
		All	Area is closed to off-road vehicle use unless posted as open.									
DU 10, 11, 12	C01	4100, 4600	Coordinate with Arizona Game and Fish Department on reintroduction of Razorback Suckers and River Otters. Study to identify and correct any management conflicts.									
DU 10, 11	C01	4200, 4201	Manage the desert scrub type to emphasize production of Javalina, Gambel's quail, and mule deer. Manage higher ecosystem extensions in the desert scrub type to emphasize Cottontail production.									
DU 12	C01	4100, 4600	Evaluate the need for rehabilitating Bald Eagle nesting sites.									
DU 16	D02	4100, 4200, 4201	Manage suitable rangelands at Level B. Rangeland in less than satisfactory condition will be treated with improved grazing management.									
<div><div>Projected Changes in Range Condition Acreages</div><table><tr><th><u>Range Condition</u></th><th><u>Current</u></th><th><u>Decade 1</u></th></tr><tr><td>Satisfactory</td><td>0 acres</td><td>128 acres</td></tr><tr><td>Unsatisfactory</td><td>544 acres</td><td>526 acres</td></tr></table></div>				<u>Range Condition</u>	<u>Current</u>	<u>Decade 1</u>	Satisfactory	0 acres	128 acres	Unsatisfactory	544 acres	526 acres
<u>Range Condition</u>	<u>Current</u>	<u>Decade 1</u>										
Satisfactory	0 acres	128 acres										
Unsatisfactory	544 acres	526 acres										
DU 17, 18	DO5	All	Minimal range improvements developed (i.e., boundary fences and appropriate interior division fences essential for Level B management). Maintain utilization at acceptable levels within key areas.									
	F03	All	Cooperate fully with the State Department of Health Services (Division of Environmental Health), and with the Arizona Water Quality Control Council to reduce or eliminate pollution of this river.									
	J01	4200	The Jennings Special Use Ranch Headquarters near Childs will be maintained so long as it is essential to the ranching operations under permit.									
	J01	4100, 4200	The Childs Power Plant and ancillary facilities will be maintained so long as they are needed for electrical power production.									
DU 4, 49	L22	All	Construct or reconstruct trails in either former or new locations to promote public safety.									
DU 56	P08, P09	4200, 4201	All reported wildland fires will receive a strategic fire size-up. Wildland fires meeting locally developed operating guidelines listed below may be managed for resource benefit. 1. Fire cause is from a natural ignition. 2. Fire does not threaten life, property, public and firefighter safety. 3. Fire does not threaten fire sensitive cultural resources. 4. ADEQ, Air Quality Division procedures and guidelines for consultation and management of smoke will be implemented. 5. Wildland Fire managed for resource benefit must meet Tonto, Regional, and National fire situation parameters. 6. No site specific resource objective is threatened.									

Management Prescriptions

Standards and Guidelines

For each wildland fire located in an FMU approved for wildland fire use and naturally ignited, a decision criteria checklist will be prepared to determine whether or not it should be declared a Wildland Fire use candidate. If approved, a Wildland Fire Implementation Plan (WFIP) will be prepared that identifies specific resource concerns.

Designated Wildland Fires managed for resource benefit will be monitored according to established guidelines.

Wildland Fire suppression actions using accepted fire management tactics will be taken if any of the above parameters are not met. Suppression of fires, or portions thereof, will be undertaken where they adversely affect forest resources, endanger public safety and/or have a potential to damage private lands.

Management Prescriptions

MANAGEMENT AREA 1E

Cave Creek Ranger District – Horseshoe and Bartlett Recreation Areas

Prescription: #5

Description: This management area is located along the Verde River from Sheep Bridge south to the Tonto National Forest boundary and includes both the Horseshoe and Bartlett Reservoirs.

Vegetation Type	Acres
Riparian	3,694
Desert	8,905
Water and river channel	5,781
Management Area Total	18,380

Slope Class	Percent
0-40	97
41-80	1
81+	2

There are presently three developed recreation sites totaling seven acres located within this area. Currently, 11,319 acres are classified as capacity range. The reservoirs within this management area have been developed for reclamation purposes and the entire area is currently under a reclamation withdrawal. Reclamation functions may preclude or restrict many Forest Service management activities.

Analysis Areas: 3100, 3200, 3201, 3206, 3600, 6001

Management Emphasis: The primary emphasis for this area is water-oriented developed and dispersed recreation. Capacity management will be established where needed to ensure a quality recreation experience, and to protect resources and public health and safety. Recreation sites in this management area will emphasize a mix of day use and overnight use. The visual resource is an important consideration in the management of this area.

Wildland Fire will be managed consistent with resource objectives. Wildland Fire not meeting management objectives, will receive an appropriate suppression response. Wildland Fires will be suppressed when they adversely affect forest resources, endanger public safety, or have the potential to damage significant capital investments.

Timber Suitability: All acres unsuitable.

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>								
DU 3	A02	3100	Resolve disposition of Sheep Bridge historical site through the National Historic Preservation Act and NEPA compliance documentation.								
DU 2	A03	All	Manage for visual quality objective of retention.								
DU 4, 5, 6	A05	3200, 3201	Develop and document feasibility study/EA’s for proposed recreation and/or VIS sites as scheduled for each decade (Appendix K, Table 4). Based on this scheduling, carry out development plan from site surveys through design and contract preparation. Complete actual construction (including contract administration) of proposed new developed sites and rehabilitation of existing sites.								
	A06	6001	Rehabilitate existing recreation sites as scheduled (Appendix K, Table 3).								
	A11, A13	3200, 3201, 6001	Objective is to achieve full service level of management and administration. Fluctuations in Operation and Maintenance budgets may require less than full service level. The following table displays full and reduced service level standards at proposed budget and increments less than proposed. Implement user fee at all sites that meet fee designation criteria.								
			<table><tr><th><u>Budget</u></th><th><u>Standard</u></th></tr><tr><td>Proposed</td><td>All sites at full service level.</td></tr><tr><td>Proposed – 10%</td><td>All sites at full service level.</td></tr><tr><td>Proposed – 25%</td><td>All sites at 75% of full service.</td></tr></table>	<u>Budget</u>	<u>Standard</u>	Proposed	All sites at full service level.	Proposed – 10%	All sites at full service level.	Proposed – 25%	All sites at 75% of full service.
<u>Budget</u>	<u>Standard</u>										
Proposed	All sites at full service level.										
Proposed – 10%	All sites at full service level.										
Proposed – 25%	All sites at 75% of full service.										

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>												
DU 1	A14, 15	3100, 3200, 3201, 3600	<p>Objective is to achieve full service level of management and administration. Fluctuation in operation and maintenance budgets may require less than full service. The following table displays full and reduced service level standards at proposed budget and increments less than proposed.</p> <table><tr><th><u>Budget</u></th><th><u>Standard</u></th></tr><tr><td>Proposed</td><td>Full service level.</td></tr><tr><td>Proposed – 10%</td><td>All areas at 80% of full service level.</td></tr><tr><td>Proposed – 25%</td><td>All areas at 50% of full service.</td></tr></table> <p>Prepare O&M plan for dispersed recreation management on Cave Creek District. Dispersed vehicle camping adjacent to designated developed sites will be allowed in specified areas when developed sites have reached capacity.</p> <p>Day use non-vehicle-based dispersed recreation activities are not restricted.</p> <p>OHV use prohibited unless posted as open.</p>	<u>Budget</u>	<u>Standard</u>	Proposed	Full service level.	Proposed – 10%	All areas at 80% of full service level.	Proposed – 25%	All areas at 50% of full service.				
<u>Budget</u>	<u>Standard</u>														
Proposed	Full service level.														
Proposed – 10%	All areas at 80% of full service level.														
Proposed – 25%	All areas at 50% of full service.														
	A11, A13, A14, A15	All	<p>Manage ROS Classes (see Appendix E) according to existing inventory as follows:</p> <table><tr><th><u>ROS Class</u></th><th><u>% of Mgmt. Area</u></th></tr><tr><td>P</td><td>2</td></tr><tr><td>SP</td><td>4</td></tr><tr><td>SPM</td><td>70</td></tr><tr><td>RN</td><td>24</td></tr><tr><td>Total</td><td>100</td></tr></table>	<u>ROS Class</u>	<u>% of Mgmt. Area</u>	P	2	SP	4	SPM	70	RN	24	Total	100
<u>ROS Class</u>	<u>% of Mgmt. Area</u>														
P	2														
SP	4														
SPM	70														
RN	24														
Total	100														
	A01	3600	A Watercraft Management Plan was approved for each reservoir in November 1988. Plans should be updated as needed.												
	A14, A15	3600	Feature water-based recreation opportunities at Bartlett Lake emphasizing fishing, swimming, and family oriented boating, to be accomplished through administrative controls.												
	A16	3600	A single commercial public service marina at Bartlett Lake was planned and a special use permit for that use was issued in March 1990.												

Management Prescriptions

Decision Units

Activities

Applicable Analysis Areas

Standards and Guidelines

All

The outfitter/guide service allocation within this management area is:

Type of Service	Class of Permit	No. of Permits	Maximum Service Days Per Permit	Total Service Days Per Year
Horse/ Mule	Priority Temporary *	4 NA	150 50	600 100
Hiking	Priority Temporary *	6 NA	150 20	900 100
Hunting	Priority	30	20	600
Motorized Off- Highway Tours	Priority Temporary *	6 NA	1,000 50	6,000 600
Other	Priority Temporary *	4 NA	500 50	2,000 200
River-Running	Priority Temporary *	5 NA	* * 50	27,300 1,000
Tour Boat (Lake)	Bartlett Lake Marina operator (a concession permit) may offer a tour boat and boat rental opportunity which is regulated by the number of boats.			

This allocation may be adjusted upward or downward by the Forest Supervisor after analysis through the NEPA process.

* This is a pool for short-term permit holders, with a ceiling of 50 service days per type of service, per holder, per season. No portion of this pool may be used by any priority (or potential priority) permit holder, nor may any of these pool-users use any part of the priority allocation.

** The maximum number of service days per permit is regulated by river segment, number of launches, boats, and people.

DU 10,
11, 12

CO1

3100, 3600

Coordinate with Arizona Game and Fish Department on re-introduction of razorback suckers and river otters. Study to identify and correct any management conflicts.

3206

Identify and delineate the breeding home range of all peregrine falcon nest territories. Document and correct disturbances to peregrine falcons and their habitat.

All

Continue periodic inspection and maintenance of existing wildlife exclosures and restoration projects. Develop reports as needed to describe results of studies. Improve the level of protection and maintenance of these sites to ensure their continued information value for wildlife management.

DU 10,
11

CO1

3200, 3201,
3206

Manage the desert scrub type to emphasize production of javelina, Gambel's quail, and mule deer.
Manage higher ecosystem extensions in the desert scrub type to emphasize cottontail production.

DU 12

C02

3100, 3600

Rehabilitate Bald Eagle nesting habitat by improving riparian habitat on alluvial benches.

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>
DU 14,15, 61	C03	3200, 3201	Integrate habitat needs through prescribed fire and fire suppression objectives.
DU 12	C01	3200, 3201	Assess and study the effects of grazing on the endangered hedgehog cactus by fencing plots.
DU 16	D02	3100, 3200, 3201	Manage suitable rangelands at Level B. Rangeland in less than satisfactory condition will be treated with improved grazing management.
<u>Projected Changes in Range Condition Acreages</u>			
		<u>Range Condition</u>	<u>Current</u> <u>Decade 1</u>
		Satisfactory	1,675 acres 2,157 acres
		Unsatisfactory	9,644 acres 9,162 acres
	D03	3200, 3201	Continue Inspection of existing range study plots, and revegetation and brush treatment projects. Improve the level of protection and maintenance at these sites to ensure their continued information value for range management.
	D05	3100, 3200, 3201	Minimal range improvements necessary for Level B management and protection of the forage and soil resources. Maintain utilization at acceptable levels within key forage producing areas.
		3206, 6001	Minimal range improvements, i.e., boundary and essential interior division fences deemed necessary for Level B management.
DU 19, 20,21	E07	3200, 3201	Issue small sale jojoba picking permits, and permits for other miscellaneous pro- ducts.
DU 46	F03	3600	Periodically monitor water quality to determine if State water quality standards for primary contact recreation are being violated. Warn public when water quality fails to meet existing standards. When possible, identify pollution sources. Correct pollution problems if they have resulted from activities under Forest Service jurisdiction and management.
DU 4, 49, 50	L21, L22, L23	3100, 3200, 3201	Based on Transportation O&M Plans, identify alternative routes for new trails near urban centers and/or main travel routes. Gather information for cost estimating and design criteria. Includes trail location and selection, survey, design, and field review. Construction of new trails identified in Transportation O&M Plan, including necessary inspections, preconstruction activities, and contract administration. O&M of entire trail system to provide for a variety of user experience levels, resource protection, and public safety. Includes trail condition surveys and maintenance plans.

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>
			Maintain 100% of existing trail system at maintenance Level 2 using Forest brushing standards. New trails developed along Verde River or reservoirs will be maintained 100% at maintenance Level 3.
DU 56	P08, P09	3200, 3201	<p>Wildland Fire occurring within the Sonoran Desert and riparian communities will receive an appropriate management response.</p> <p>Suppression strategy is to minimize damage within this ecosystem.</p> <p>All reported wildland fires will receive a strategic fire size-up. Wildland fires meeting locally developed operating guidelines listed below may be managed for resource benefit.</p> <ol style="list-style-type: none"> 1. Fire cause is from a natural ignition. 2. Fire does not threaten life, property, public and firefighter safety. 3. Fire does not threaten fire sensitive cultural resources. 4. ADEQ, Air Quality Division procedures and guidelines for consultation and management of smoke will be implemented. 5. Wildland Fire managed for resource benefit must meet Tonto, Regional, and National fire situation parameters. 6. No site specific resource objective is threatened. <p>For each wildland fire located in an FMU approved for wildland fire use and naturally ignited, a decision criteria checklist will be prepared to determine whether or not it should be declared a Wildland Fire use candidate. If approved, a Wildland Fire Implementation Plan (WFIP) will be prepared that identifies specific resource concerns.</p> <p>Designated Wildland Fires managed for resource benefit will be monitored according to established guidelines.</p> <p>Wildland Fire suppression actions using accepted fire management tactics will be taken if any of the above parameters are not met. Suppression of fires, or portions thereof, will be undertaken where they adversely affect forest resources, endanger public safety and/or have a potential to damage private lands.</p>
		6001	Prevent Wildland Fire from destroying developed recreation improvements, including a five chain wide buffer surrounding them.
DU 57, 64	P12	All	Use prescribed fire to treat heavy accumulations of natural fuels in dense mesquite stands to reduce Wildland Fire hazards to the resource and the public.

Management Prescriptions

MANAGEMENT AREA 1F Cave Creek Ranger District - General Management Area

Prescription: #6

Description: This management area includes all other lands not included in special management area Prescriptions 1-5 and 7.

Vegetation Type	Acres
Riparian	1,338
Desert	202,927
Chaparral/pinyon-juniper	205,629
Ponderosa pine	629
Management Area Total	410,523

Slope Class	Percent
0-40	66
41-80	17
81+	17

There are three developed and two public service recreation sites that total 25 acres within this area.

Analysis Areas: 5100, 5200, 5201, 5204, 5205, 5206, 5300, 5301, 5304, 5305, 5306, 5505, 5511, 5541, 6001, 6002

Management Emphasis: Manage for a variety of renewable natural resources with primary emphasis on wildlife habitat improvement, livestock forage production, and dispersed recreation. Watersheds will be managed so as to improve them to a satisfactory or better condition. Improve and manage the included riparian areas (as defined by FSM 2526) to benefit riparian dependent resources.

Wildland Fire will be managed consistent with resource objectives. Wildland Fire not meeting management objectives will receive an appropriate suppression response. Fire management objectives for this area include: providing a mosaic of age classes within the total type which will provide for a mix of successional stages, and to allow fire to resume its natural ecological role within ecosystems. Wildland Fires or portions of fires will be suppressed when they adversely affect forest resources, endanger public safety, or have a potential to damage significant capital investments.

Sonoran Desert and Riparian vegetative types will be protected from fire except where Prescribed Fire Burn Plans, Wildland Fire Implementation Plan and Wildland Fire Situation Analysis have identified an ecological need.

Timber Suitability: All acres unsuitable.

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>										
DU 2	A03	All	Manage for VQO’s ranging from retention to maximum modification according to the following guidelines: <table><tr><th></th><th><u>% of Mgmt. Area</u></th></tr><tr><td>Retention</td><td>9</td></tr><tr><td>Partial Retention</td><td>16</td></tr><tr><td>Modification</td><td>24</td></tr><tr><td>Maximum Modification</td><td>51</td></tr></table>		<u>% of Mgmt. Area</u>	Retention	9	Partial Retention	16	Modification	24	Maximum Modification	51
	<u>% of Mgmt. Area</u>												
Retention	9												
Partial Retention	16												
Modification	24												
Maximum Modification	51												
DU 3	A02	5100, 5200	Develop and document feasibility study/EA’s for interpretive development of the Squaw Creek Ruin and Perry Mesa Prehistoric Archeological Sites. Carry out development plan from site surveys through design and contract preparation. Complete excavation, stabilization, and actual construction (including preparation of display materials and publications) according to schedules identified in the development plan.										

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>												
DU 5, 6	A05	5200, 5300	Develop and document feasibility study/EA's for recreation sites as scheduled for each decade (Appendix K, Table 4). Based on this scheduling, carry out development plan from site survey through design and contract preparation. Complete actual construction (including contract administration) of new developed sites, and rehabilitation of existing sites.												
	A06	6001	Complete existing developed site rehabilitation as scheduled for each decade (Appendix K, Table 3).												
	A11, A13	5200, 5300, 6001	Objective is to achieve full service level of management and administration. Fluctuations in operation and maintenance budgets may require less than full service level. The following table displays full and reduced service level standards at proposed budget and increments less than proposed. Implement user fee at all sites which meet fee designation criteria. <table><tr><td><u>Budget</u></td><td><u>Standard</u></td></tr><tr><td>Proposed</td><td>All sites at full service level.</td></tr><tr><td>Proposed – 10%</td><td>All sites at 80% of full service level.</td></tr><tr><td>Proposed – 25%</td><td>All sites at 50% of full service level.</td></tr></table>	<u>Budget</u>	<u>Standard</u>	Proposed	All sites at full service level.	Proposed – 10%	All sites at 80% of full service level.	Proposed – 25%	All sites at 50% of full service level.				
<u>Budget</u>	<u>Standard</u>														
Proposed	All sites at full service level.														
Proposed – 10%	All sites at 80% of full service level.														
Proposed – 25%	All sites at 50% of full service level.														
DU 1	A14, A15	All	Objective is to achieve full service level of management and administration. Fluctuation in operation and maintenance budgets may require less than full service. The following table displays full and reduced service level standards at proposed budget and increments less than proposed. <table><tr><td><u>Budget</u></td><td><u>Standard</u></td></tr><tr><td>Proposed</td><td>Full service level.</td></tr><tr><td>Proposed – 10%</td><td>All areas at 80% of full service level.</td></tr><tr><td>Proposed – 25%</td><td>All sites at 50% of full service level.</td></tr></table>	<u>Budget</u>	<u>Standard</u>	Proposed	Full service level.	Proposed – 10%	All areas at 80% of full service level.	Proposed – 25%	All sites at 50% of full service level.				
	<u>Budget</u>	<u>Standard</u>													
	Proposed	Full service level.													
Proposed – 10%	All areas at 80% of full service level.														
Proposed – 25%	All sites at 50% of full service level.														
	A11, A13, A14, A15	All	Manage ROS Classes (see Appendix E) according to existing inventory as follows: <table><tr><td><u>ROS Class</u></td><td><u>% of Mgmt. Area</u></td></tr><tr><td>P</td><td>4</td></tr><tr><td>SP</td><td>40</td></tr><tr><td>SPM</td><td>38</td></tr><tr><td>RN</td><td>18</td></tr><tr><td><u>Total</u></td><td><u>100</u></td></tr></table>	<u>ROS Class</u>	<u>% of Mgmt. Area</u>	P	4	SP	40	SPM	38	RN	18	<u>Total</u>	<u>100</u>
<u>ROS Class</u>	<u>% of Mgmt. Area</u>														
P	4														
SP	40														
SPM	38														
RN	18														
<u>Total</u>	<u>100</u>														

OHV use prohibited unless posted as open.

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>
	A16	All	Comprehensive administration of all recreation related permitted use.
		6002	The existing Recreation Residence Term Special Use Permits (FS-2700-18 [6/88]) for established lots within the Camp Creek Recreation Residence Area will continue in effect until December 31, 2009, unless revoked, terminated, or relinquished. New permits may be re-issued for this area after the above expiration date, following completion of a determination of consistency as provided for in Clause IX of the above referenced Term Special Use Permits.
DU11	A16	6002	Riparian ecosystem conditions and key fish and wildlife habitat improvements (such as reducing impacts to the stream channel) will be accomplished as opportunities exist.
DU 1	A16	All	The outfitter/guide service allocation assigned to this management area is:

Type of Service	Class of Permit	Number of Permits	Maximum Service Days Per Permit	Total Service Days Per Year
Riding/ Packing Stock	Priority/Temporary Pool*	10 NA	800 50	8,000 500
Hiking	Priority/Temporary Pool*	5 NA	500 50	2,500 200
Hunting	Priority/Temporary	60	60	3,600
OHMV	Priority/Temporary Pool*	10 NA	3,000 200	30,000 600
OHNMV**	Priority/Temporary Pool*	5 NA	1,000 100	5,000 200
Other	Priority/Temporary Pool*	5 NA	400 50	2,000 50

*This is a pool for short-term permit holders, with a ceiling as listed per type of service, per holder, per season. No portion of this pool may be used by any priority/temporary permit holder, nor may any pool-permit holder use any part of the priority/temporary allocation.

**Off-highway non-motorized vehicles.

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>
			Manage higher ecosystem extensions in the desert scrub type to emphasize cottontail production.
DU 10, 11	C01	5300, 5301, 5304, 5305, 5306	Manage the pinyon-juniper type to emphasize the production of mule deer. Manage the chaparral type to emphasize the production of whitetail deer.
DU 10, 11, 12, 13	C01	6002	The management goal will be to have a 30% ground cover where the current level of development allows and where opportunities exist.
	C01, C06	All	Continue periodic inspection and maintenance of existing wildlife exclosures and restoration projects. Develop reports as needed to describe results of studies. Improve the level of protection and maintenance at these sites to ensure their continued informational value for wildlife management.
DU 14 15, 61	C03	All	Integrate habitat needs through prescribed fires within fire suppression objectives.
DU 16	D02	5100, 5200, 5201, 5300, 5301, 5505, 5511	Manage suitable rangelands at Level D. Rangeland in less than satisfactory condition will be treated with improved grazing management along with the installation of structural and nonstructural improvements.

THIS PAGE IS INTENTIONALLY LEFT BLANK

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>									
			<u>Projected Changes in Range Condition Acreages</u>									
			<table><tr><td><u>Range Condition</u></td><td><u>Current</u></td><td><u>Decade 1</u></td></tr><tr><td>Satisfactory</td><td>65,047 acres</td><td>87,744 acres</td></tr><tr><td>Unsatisfactory</td><td>226,864 acres</td><td>204,167 acres</td></tr></table>	<u>Range Condition</u>	<u>Current</u>	<u>Decade 1</u>	Satisfactory	65,047 acres	87,744 acres	Unsatisfactory	226,864 acres	204,167 acres
<u>Range Condition</u>	<u>Current</u>	<u>Decade 1</u>										
Satisfactory	65,047 acres	87,744 acres										
Unsatisfactory	226,864 acres	204,167 acres										
			Continue inspection of the existing range study plots, and revegetation and brush treatment projects.									
DU 17, 18	C01, D03	5300, 5301	Manage the chaparral type on a 30 year prescribed fire rotation on those sites managed intensively for forage production and water yield.									
DU 17, 18	D03	5300, 5301	Use of approved herbicides on a selective basis where brush encroachment is clearly inhibiting forage production for wildlife and domestic livestock. Possible treatment areas will be identified in Allotment Management Plans and will involve areas of limited size and extent where other management practices (i.e. prescribed burning) cannot be effectively or economically utilized to achieve management objectives. Projects of this nature will be subject to environmental assessment and public involvement to insure project objectivity and public safety.									
	D04	5300, 5301	Maintenance performed on revegetation acres as needed to retain optimum forage production. Areas to receive maintenance will be identified in Allotment Management Plans. Methods will be appropriate to vegetation and terrain of treatment areas and could include prescribed fire, chemical and/or mechanical means.									
	D05	5200, 5201, 5300	Develop structural improvements in association with Allotment Management Plans (AMP) to maintain utilization at levels appropriate with management intensity and AMP objectives.									
DU 10, 11, 19, 20, 21	E00	5300	Inventory fuelwood on the area every 10 years.									
	C01		Manage the pinyon-juniper type on a sustained yield evenflow basis. Horizontal diversity will be provided by a mix of successional stages within 5,000 acre wildlife management units. Ten percent of the type will be maintained as permanent openings with suitable ground cover for specific site conditions. Powerline corridors, natural openings, or meadows count toward the standard. Where natural openings or powerline corridors do not meet this standard, openings will be created. The scheduling of fuelwood harvest will produce a distribution of successional stages as follows: <table><tr><td>1-Permanent Openings (2-40 acres)</td><td>10%</td></tr><tr><td>2-Fresh cut areas (0-20 years)</td><td>10%</td></tr><tr><td>3-Immature (20-100 years and 3-6" dbh)</td><td>40%</td></tr><tr><td>4-Mature (100-175+ years and 6-11" dbh)</td><td>40%</td></tr></table>	1-Permanent Openings (2-40 acres)	10%	2-Fresh cut areas (0-20 years)	10%	3-Immature (20-100 years and 3-6" dbh)	40%	4-Mature (100-175+ years and 6-11" dbh)	40%	
1-Permanent Openings (2-40 acres)	10%											
2-Fresh cut areas (0-20 years)	10%											
3-Immature (20-100 years and 3-6" dbh)	40%											
4-Mature (100-175+ years and 6-11" dbh)	40%											
			The following cover standards and guidelines will apply in areas where threatened, endangered, and sensitive species habitat requirements do not conflict.									
			Provide a ratio of 60%:40% forage to cover in pinyon-juniper for mule deer. Permanent openings, fresh cut areas, and immature stands qualify as forage producing areas.									

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>
			<p>Design the fuelwood harvest blocks in the woodland type in irregular shapes less than 40 acres and less than 600 feet across.</p> <p>In the pinyon-juniper type manage toward a goal of 25-50% cover of browse shrubs in key deer areas. Planting may be necessary in some areas to restore a seed source.</p> <p>Achieve a savannah condition in the pinyon-juniper type by leaving a minimum of 40 mature trees per 40 acre cut block.</p> <p>Maintain a minimum of 100 snags per 100 acres. A preferred 12' dbh and 20 feet tall over at least 50% of the pinyon-juniper type.</p>
	E03	5300	The silvicultural prescription is even-aged management under the shelterwood method with pinyon uncut and 40 large juniper trees left per 40 acre cut block.
	E06, E07	5200	Issue small sale jojoba picking permits, and permits for other miscellaneous products.
		5300, 5511	<p>Administer commercial and personal use of fuelwood from slash, dead and down wood, and noncommercial species.</p> <p>Sanitation and salvage wood sales will be administered as required to control disease and insects and to protect public health and safety.</p> <p>Funds collected from fuelwood sales will be used in the following priorities: (1) close and reclaim temporary roads and stabilize permanents roads, (2) reseed cut block with approved seeding mixture, (3) plant wildlife browse species as needed.</p> <p>Brush disposal will be consistent with wildlife objectives.</p>
DU 34	L04, L19, L20, L21	6002	Most roads and trails within the developed area cannot be relocated away from stream channels due to topography and development locations. If an opportunity develops to relocate or remove a road or trail, it will be done to current standards.
DU 41	J01	5206	Allow only installation and operation of a Forest Service solar-powered microwave repeater on New River Mesa, Section 9, T.7N., R.4E., for radio communication with Cave Creek Ranger District.

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>
DU 4, 49, 50	L21	All	Based on Transportation O&M Plans, identify alternative routes for new trails near urban centers and/or main travel routes. Gather information for cost estimating and design criteria. Includes trail location and selection, survey, design, and field review.
	L22	All	Construction of new trails identified in Transportation O&M Plan, including necessary inspections, preconstruction activities, and contract administration.
	L23	All	O&M of entire trail system to provide for a variety of user experience levels, resource protection, and public safety. Includes trail condition surveys and maintenance plans. Maintain 20% of trail system at maintenance Level 2 (using Forest brushing standards) 60% at maintenance Level 3, and 20% at maintenance Level 4.
DU 52, 53	L24, L25	All	Construct or reconstruct capital improvements to support fire, administrative, and other multifunctional activities in compliance with FSM 7310 and energy conservation requirements. Maintain or upgrade (minor betterment) capital improvements to support fire, administrative, and other multifunctional activities to abate serious safety hazards. Additional funding is needed to allow for maintenance to prevent further deterioration and for abatement of health hazards.
DU 56	P08, P09	All except Riparian areas	If a wildfire has escaped initial attack falls within the parameters listed below, least cost suppression methods will be initiated (i.e., maximum use of existing natural or man-made features as control lines; minimum use of direct attack methods). 1. Burning index <80 with two day fluctuation 2. Fire does not threaten life or property 3. Fire will be consistent with resource objectives 4. Fire will not interfere with overall Tonto, regional, or national fire situation.. Only the Forest Supervisor or his designated representative can authorize this action.
DU56	P08,09	6001, 6002	Prevent wildfire from destroying developed recreation improvements, including a five chain wide buffer surrounding them.

Management Prescriptions

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>
DU 19, 20, 21,57	P11	5300	Treat activity fuels to reduce fire hazard. Slash treatment will include removal for use as firewood, pilling and burning, prescribed burning, etc.
DU 14, 15, 57, 61	P15	All except Riparian areas	Use prescribed fire to treat vegetation for water yield, forage, and wildlife habitat improvement.

Management Prescriptions

Prescription: #7

Description: This management area is associated with reclamation project works at Bartlett and Horseshoe Dams, and is under the primary jurisdiction of the Bureau of Reclamation, as per Addendum #1 to the Tri-party Management Memorandum dated April 27, 1979.

Management Emphasis: All management activities are under the jurisdiction of the Bureau of Reclamation and their contractor, Salt River Project.

Timber Suitability: All acres unsuitable.

<u>Decision Units</u>	<u>Activities</u>	<u>Applicable Analysis Areas</u>	<u>Standards and Guidelines</u>
	J01	All	Assure that all activities and structures are in compliance with the Tri-party Management Memorandum and the Intent of the Reclamation Act.
		All	Bring all structures or activities not being used or not needed for reclamation purposes to the attention of the Bureau of Reclamation.